

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,203,541 B2  
APPLICATION NO. : 10/799260  
DATED : April 10, 2007  
INVENTOR(S) : Sowelam et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 13, line 62 please change "two cadiac wall" to --two cardiac wall--.

Column 13, line 33 please change "of heat least" to --of the at least--.

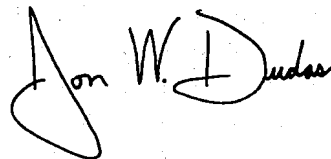
Column 15, line 17 please change "output for" to --output segment for--.

Column 16, line 3 please change "a sensed AN(SAV)" to --a sensed A-V(SAV)--.

Column 16, line 48 please change "cardiac wail motion" to --cardiac wall motion--.

Signed and Sealed this

Second Day of October, 2007

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D" at the end.

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*